

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Willow Slough Bypass or North Levee	Left	5.05	04/18/2017 04/18/2017	Zach Jojola

LM Start		Rating **	A	Issue No.	6
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals			°	°
DWR ID	DWR_ST0012_01_s _ 2013_6				
Comment Code					
Inspector Comment					
Sacramento Maintenance Yard has copies of their O&M manuals.					

No Photos

LM Start		Rating **	A	Issue No.	7
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment			°	°
DWR ID	DWR_ST0012_01_s _ 2013_7				
Comment Code					
Inspector Comment					
Sacramento Maintenance Yard has a stockpile of flood response material.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Willow Slough Bypass or North Levee	Left	5.05	04/18/2017 04/18/2017	Zach Jojola

LM Start		Rating **	A	Issue No.	8		
LM End		Issue Type +	Ma	Location *	N/A		
Category	Earthen Levee			GPS Latitude/Longitude			
				Start		End	
Item	Flood Preparedness & Training				o		o
					o		o
DWR ID	DWR_ST0012_01_s_2013_8						
Comment Code							
Inspector Comment							
Sacramento Maintenance Yard has a written flood response plan and flood fight training.							

No Photos

LM Start	0.09	Rating **	U	Issue No.	19
LM End	3.51	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.590764 °	38.590766 °
				-121.666949 °	-121.730034 °
DWR ID	DWR_ST0012_01_s_2017_19				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_295_19_20170419_00018.jpg



Tall grass on landside levee slope, blocking visibility. Spring 2017.

LM Start	0.56	Rating **	U	Issue No.	20
LM End	3.51	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.590585 °	38.590767 °
				-121.675592 °	-121.730035 °
DWR ID	DWR_ST0012_01_s_2017_20				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_295_20_20170419_00019.jpg



Tall grass on waterside levee slope, blocking visibility. Spring 2017.

* Location
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

** Rating
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Willow Slough Bypass or North Levee	Left	5.05	04/18/2017 04/18/2017	Zach Jojola

LM Start	0.90	Rating **	A/W	Issue No.	16
LM End	0.90	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Cracking			38.590456 °	38.590456 °
				-121.681952 °	-121.681952 °
DWR ID	DWR_ST0012_01_f_2015_16				
Comment Code					
CR1 : Monitor and have inspected by geotechnical engineer.					
Inspector Comment					

Photo 1 of 3 : SP_2017_ST0012_295_16_20170320_00014.jpg



View of the dessication cracking on the landward side of the levee. Fall 2015.

LM Start	0.90	Rating **	A/W	Issue No.	16 (cont)
LM End	0.90	Issue Type +	Ma	Location *	LS

Photo 2 of 3 : SP_2017_ST0012_295_16_20170320_00015.jpg



Perspective view of the crack looking downstream. Fall 2015.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Willow Slough Bypass or North Levee	Left	5.05	04/18/2017 04/18/2017	Zach Jojola

LM Start	0.90	Rating **	A/W	Issue No.	16 (cont)	
LM End	0.90	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Cracking			38.590456 °		38.590456 °
				-121.681952 °		-121.681952 °
DWR ID	DWR_ST0012_01_f_2015_16					
Comment Code						
CR1 : Monitor and have inspected by geotechnical engineer.						
Inspector Comment						

Photo 3 of 3 : SP_2017_ST0012_295_16_20170320_00016.jpg



View of the crack on the landward side of the levee looking upstream.
Spring 2016.

LM Start	1.65	Rating **	C	Issue No.	9
LM End	1.65	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.590408 °	38.590408 °
				-121.695755 °	-121.695755 °
DWR ID	DWR_ST0012_01_f_2016_9				
Comment Code					
DE : Debris					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Willow Slough Bypass or North Levee	Left	5.05	04/18/2017 04/18/2017	Zach Jojola

LM Start	1.86	Rating **	A/W	Issue No.	15
LM End	1.88	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Cracking			38.590378 °	38.590379 °
				-121.699630 °	-121.699920 °
DWR ID	DWR_ST0012_01_f_2015_15				
Comment Code					
CR1 : Monitor and have inspected by geotechnical engineer.					
Inspector Comment					
Cracks starting to form on the waterward slope.					

Photo 1 of 3 : SP_2017_ST0012_295_15_20170320_00011.jpg



Perspective view of the crack on the crown of the levee looking downstream. Fall 2015.

LM Start	1.86	Rating **	A/W	Issue No.	15 (cont)
LM End	1.88	Issue Type +	Ma	Location *	CR

Photo 2 of 3 : SP_2017_ST0012_295_15_20170320_00012.jpg



Cracks are starting to form on the waterward slope of the levee looking downstream. Fall 2015.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Willow Slough Bypass or North Levee	Left	5.05	04/18/2017 04/18/2017	Zach Jojola

LM Start	1.86	Rating **	A/W	Issue No.	15 (cont)
LM End	1.88	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Cracking			38.590378 °	38.590379 °
				-121.699630 °	-121.699920 °
DWR ID	DWR_ST0012_01_f_ 2015_15				
Comment Code					
CR1 : Monitor and have inspected by geotechnical engineer.					
Inspector Comment					
Cracks starting to form on the waterward slope.					

Photo 3 of 3 : SP_2017_ST0012_295_15_20170320_00013.jpg



There is another crack perpendicular to the crack on the levee crown.
Fall 2015.

LM Start	2.93	Rating **	M	Issue No.	10
LM End	3.00	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.590572 °	38.590653 °
				-121.719349 °	-121.720714 °
DWR ID	DWR_ST0012_01_s_ 2015_10				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Area is known to erode and may be because of the material of the levee.					

Photo 1 of 1 : SP_2017_ST0012_295_10_20170320_00005.jpg



View of the erosion on the landward side of the levee looking upstream.
Fall 2015.

* Location
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

** Rating
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M : Minimally Acceptable C : Corrected
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+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
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Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Willow Slough Bypass or North Levee	Left	5.05	04/18/2017 04/18/2017	Zach Jojola

LM Start	3.36	Rating **	M	Issue No.	13
LM End	3.36	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.590620 °	38.590620 °
				-121.727385 °	-121.727385 °
DWR ID	DWR_ST0012_01_s_2016_13				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_295_13_20170320_00009.jpg



View of the ruts created by vehicles on the crown of the levee looking downstream. Spring 2016.

LM Start	3.50	Rating **	M	Issue No.	3
LM End	3.50	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.590731 °	38.590731 °
				-121.729906 °	-121.729906 °
DWR ID	DWR_ST0012_01_f_2016_3				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_295_3_20170320_00001.jpg



Ruts on levee crown due to vehicular activity. Fall 2016.

* Location
LS : Land Side N/A : Not Applicable
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CR : Crown

** Rating
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+ Issue Type
Ma : Maintenance Deficiency
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Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Willow Slough Bypass or North Levee	Left	5.05	04/18/2017 04/18/2017	Zach Jojola

LM Start	3.54	Rating **	M	Issue No.	18
LM End	3.54	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.590685 °	38.590685 °
				-121.730657 °	-121.730657 °
DWR ID	DWR_ST0012_01_s_2016_18				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_295_18_20170320_00017.jpg



View of the ruts caused by vehicles on the crown of the levee looking downstream. Spring 2016.

LM Start	3.55	Rating **	U	Issue No.	21
LM End	5.04	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.590704 °	38.599981 °
				-121.730787 °	-121.753014 °
DWR ID	DWR_ST0012_01_s_2017_21				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_295_21_20170419_00020.jpg



Tall grass on waterside levee slope, blocking visibility. Spring 2017.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Willow Slough Bypass or North Levee	Left	5.05	04/18/2017 04/18/2017	Zach Jojola

LM Start	3.55	Rating **	U	Issue No.	22
LM End	5.04	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.590704 °	38.599981 °
				-121.730787 °	-121.753014 °
DWR ID	DWR_ST0012_01_s_2017_22				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_295_22_20170419_00021.jpg



Tall grass on landside levee slope, blocking visibility. Spring 2017.

LM Start	3.90	Rating **	A/W	Issue No.	12
LM End	3.90	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Cracking			38.594149 °	38.594149 °
				-121.735254 °	-121.735254 °
DWR ID	DWR_ST0012_01_f_2015_12				
Comment Code					
CR1 : Monitor and have inspected by geotechnical engineer.					
Inspector Comment					
The sinkholes are caused by the material of the levee and runoffs. These are not rodent holes.					

Photo 1 of 2 : SP_2017_ST0012_295_12_20170320_00007.jpg



View of the sinkholes on the landward side of the levee looking downstream. Fall 2015.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Willow Slough Bypass or North Levee	Left	5.05	04/18/2017 04/18/2017	Zach Jojola

LM Start	3.90	Rating **	A/W	Issue No.	12 (cont)	
LM End	3.90	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Cracking			38.594149 °		38.594149 °
				-121.735254 °		-121.735254 °
DWR ID	DWR_ST0012_01_f_2015_12					
Comment Code						
CR1 : Monitor and have inspected by geotechnical engineer.						
Inspector Comment						
The sinkholes are caused by the material of the levee and runoffs. These are not rodent holes.						

Photo 2 of 2 : SP_2017_ST0012_295_12_20170320_00008.jpg



View of the sinkholes on the landward side of the levee. Sinkholes are caused due to material of the levee and runoffs. Spring 2016.

LM Start	3.94	Rating **	A/W	Issue No.	11
LM End	3.94	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Cracking			38.594645 °	38.594645 °
				-121.735712 °	-121.735712 °
DWR ID	DWR_ST0012_01_f_2015_11				
Comment Code					
CR1 : Monitor and have inspected by geotechnical engineer.					
Inspector Comment					
The sinkholes are caused by the material of the levee and runoffs. These are not rodent holes.					

Photo 1 of 1 : SP_2017_ST0012_295_11_20170320_00006.jpg



View of the sinkholes on the landward side of the levee looking downstream. Fall 2015.

* Location
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

** Rating
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	0.03	Rating **	U	Issue No.	12
LM End	0.69	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.599035 °	38.598985 °
				-121.753915 °	-121.741674 °
DWR ID	DWR_ST0012_02_s_2017_12				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_296_12_20170419_00037.jpg



Tall grass on waterside levee slope, blocking visibility. Spring 2017.

LM Start	0.03	Rating **	U	Issue No.	6
LM End	0.69	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.599035 °	38.598985 °
				-121.753915 °	-121.741673 °
DWR ID	DWR_ST0012_02_s_2017_6				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_296_6_20170419_00038.jpg



Tall grass on landside levee slope, blocking visibility. Spring 2017.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Levee Inspections**

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Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	0.69	Rating **	M	Issue No.	27
LM End	1.54	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.598985 °	38.590114 °	
			-121.741673 °	-121.731301 °	
DWR ID	DWR_ST0012_02_s_2017_27				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	0.69	Rating **	M	Issue No.	28
LM End	1.57	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.598985 °	38.590064 °	
			-121.741673 °	-121.730723 °	
DWR ID	DWR_ST0012_02_s_2017_28				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Levee Inspections**

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Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	1.21	Rating **	A/W	Issue No.	23
LM End	1.21	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.593368 °	38.593368 °
				-121.735605 °	-121.735605 °
DWR ID	DWR_ST0012_02_f_2016_23				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
Erosion on waterward side at utility crossing. Doesn't appear to be within prism, but should be monitored.					

Photo 1 of 1 : SP_2017_ST0012_296_23_20170320_00029.jpg



View of an erosion site around UCIP pipe FSID 13725 on waterward side of the levee. Fall 2016.

LM Start	1.54	Rating **	M	Issue No.	21	
LM End	1.54	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Erosion / Bank Caving			38.590108 °		38.590108 °
				-121.731254 °		-121.731254 °
DWR ID	DWR_ST0012_02_s_2017_21					
Comment Code						
E2 : Schedule repair of erosion site prior to the next inspection.						
Inspector Comment						
Rills on landside levee slope.						

Photo 1 of 1 : SP_2017_ST0012_296_21_20170419_00039.jpg



View of rills on landside levee slope. Spring 2017.

* Location
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

** Rating
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
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Levee Inspections**

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Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	1.57	Rating **	M	Issue No.	29
LM End	1.57	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.590064 °	38.590064 °
				-121.730723 °	-121.730723 °
DWR ID	DWR_ST0012_02_s_2017_29				
Comment Code					
S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					
Tire damage on landside levee slope.					

Photo 1 of 1 : SP_2017_ST0012_296_29_20170419_00040.jpg



View of tire damage on landside levee slope. Spring 2017.

LM Start	1.65	Rating **	M	Issue No.	30
LM End	6.67	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.589986 °	38.580482 °
				-121.729360 °	-121.647563 °
DWR ID	DWR_ST0012_02_s_2017_30				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	1.65	Rating **	M	Issue No.	31
LM End	6.67	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.589986 °	38.580481 °
				-121.729360 °	-121.647563 °
DWR ID	DWR_ST0012_02_s_2017_31				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	1.77	Rating **	M	Issue No.	8
LM End	1.77	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.589966 °	38.589966 °
				-121.727072 °	-121.727072 °
DWR ID	DWR_ST0012_02_s_2012_8				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_296_8_20170320_00007.jpg



View of the erosion on the edge of the channel looking downstream. Fall 2015.

LM Start	2.04	Rating **	A/W	Issue No.	5
LM End	2.04	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.589906 °	38.589906 °
				-121.722218 °	-121.722218 °
DWR ID	DWR_ST0012_02_s_2012_5				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					

Photo 1 of 2 : SP_2017_ST0012_296_5_20170320_00003.jpg



View of the erosion on the edge of the channel on the waterward side of the levee looking downstream. Fall 2015.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	2.04	Rating **	A/W	Issue No.	5 (cont)	
LM End	2.04	Issue Type +	Ma	Location *	WS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start	End	
Item	Erosion / Bank Caving			38.589906 °	38.589906 °	
				-121.722218 °	-121.722218 °	
DWR ID	DWR_ST0012_02_s_2012_5					
Comment Code						
E1 : Note and monitor erosion site.						
Inspector Comment						

Photo 2 of 2 : SP_2017_ST0012_296_5_20170320_00004.jpg



View of the erosion on the edge of the channel on the waterward side of the levee looking downstream. Spring 2016.

LM Start	2.25	Rating **	A/W	Issue No.	19
LM End	2.25	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.589845 °	38.589845 °
				-121.718292 °	-121.718292 °
DWR ID	DWR_ST0012_02_f_2015_19				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
Erosion creeping onto toe road.					

Photo 1 of 2 : SP_2017_ST0012_296_19_20170320_00023.jpg



View of the erosion at the edge of the channel on the waterward side of the levee looking downstream. Fall 2015.

* Location
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

** Rating
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	2.25	Rating **	A/W	Issue No.	19 (cont)	
LM End	2.25	Issue Type +	Ma	Location *	WS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Erosion / Bank Caving			38.589845 °		38.589845 °
				-121.718292 °		-121.718292 °
DWR ID	DWR_ST0012_02_f_2015_19					
Comment Code						
E1 : Note and monitor erosion site.						
Inspector Comment						
Erosion creeping onto toe road.						

Photo 2 of 2 : SP_2017_ST0012_296_19_20170320_00024.jpg



View of the erosion at the edge of the channel on the waterward side of the levee looking downstream. Spring 2016.

LM Start	2.73	Rating **	A/W	Issue No.	20
LM End	2.73	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.589707 °	38.589707 °
				-121.709429 °	-121.709429 °
DWR ID	DWR_ST0012_02_f_2015_20				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
Erosion starting to creep onto the toe road.					

Photo 1 of 1 : SP_2017_ST0012_296_20_20170320_00025.jpg



View of the erosion at the edge of the channel looking downstream. Fall 2015.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	2.82	Rating **	A/W	Issue No.	10
LM End	2.82	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.589691 °	38.589691 °
				-121.707740 °	-121.707740 °
DWR ID	DWR_ST0012_02_f_2014_10				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					

Photo 1 of 2 : SP_2017_ST0012_296_10_20170320_00011.jpg



Erosion on toe road. Fall 2014.

LM Start	2.82	Rating **	A/W	Issue No.	10 (cont)
LM End	2.82	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : SP_2017_ST0012_296_10_20170320_00012.jpg



View of the erosion on the toe road looking downstream. Spring 2016.

LM Start	2.97	Rating **	M	Issue No.	9
LM End	2.97	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.589686 °	38.589686 °
				-121.705041 °	-121.705041 °
DWR ID	DWR_ST0012_02_f_2014_9				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					

Photo 1 of 3 : SP_2017_ST0012_296_9_20170320_00008.jpg



An updated view of erosion site on waterward side of the levee that keeps on growing. Fall 2016.

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	2.97	Rating **	M	Issue No.	9 (cont)	
LM End	2.97	Issue Type +	Ma	Location *	WS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Erosion / Bank Caving			38.589686 °	38.589686 °	
				-121.705041 °	-121.705041 °	
DWR ID	DWR_ST0012_02_f_2014_9					
Comment Code						
E2 : Schedule repair of erosion site prior to the next inspection.						
Inspector Comment						

Photo 2 of 3 : SP_2017_ST0012_296_9_20170320_00009.jpg



Erosion on toe road. Fall 2014.

LM Start	2.97	Rating **	M	Issue No.	9 (cont)
LM End	2.97	Issue Type +	Ma	Location *	WS

Photo 3 of 3 : SP_2017_ST0012_296_9_20170320_00010.jpg



View of the erosion on the waterward side of the levee looking downstream. Fall 2015.

LM Start	3.05	Rating **	C	Issue No.	16
LM End	3.05	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.589638 °	38.589638 °
				-121.703452 °	-121.703452 °
DWR ID	DWR_ST0012_02_s_2016_16				
Comment Code					
S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	3.95	Rating **	A/W	Issue No.	18
LM End	3.95	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.589508 °	38.589508 °
				-121.686850 °	-121.686850 °
DWR ID	DWR_ST0012_02_s_2016_18				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_296_18_20170320_00022.jpg



View of the erosion on the waterward side looking downstream. Spring 2016.

LM Start	4.18	Rating **	C	Issue No.	14
LM End	4.18	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.589516 °	38.589516 °
				-121.682585 °	-121.682585 °
DWR ID	DWR_ST0012_02_f_2016_14				
Comment Code					
GA : Garbage					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	4.29	Rating **	M	Issue No.	11
LM End	4.29	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.589550 °	38.589550 °
				-121.680632 °	-121.680632 °
DWR ID	DWR_ST0012_02_f_2014_11				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					

Photo 1 of 3 : SP_2017_ST0012_296_11_20170320_00013.jpg



An updated view of the erosion site that keeps on growing toward WS levee slope. Fall 2016.

LM Start	4.29	Rating **	M	Issue No.	11 (cont)
LM End	4.29	Issue Type +	Ma	Location *	WS

Photo 2 of 3 : SP_2017_ST0012_296_11_20170320_00014.jpg



Perspective view of the site. Fall 2016.

LM Start	4.29	Rating **	M	Issue No.	11 (cont)
LM End	4.29	Issue Type +	Ma	Location *	WS

Photo 3 of 3 : SP_2017_ST0012_296_11_20170320_00015.jpg



View of the erosion at the edge of the channel on the waterward side of the levee looking downstream. Fall 2015.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	5.05	Rating **	M	Issue No.	15
LM End	5.05	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.589570 °	38.589570 °
				-121.666588 °	-121.666588 °
DWR ID	DWR_ST0012_02_s_2015_15				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					

Photo 1 of 3 : SP_2017_ST0012_296_15_20170320_00017.jpg



An updated view of the erosion site that keeps on growing toward WS levee slope. Fall 2016.

LM Start	5.05	Rating **	M	Issue No.	15 (cont)
LM End	5.05	Issue Type +	Ma	Location *	WS

Photo 2 of 3 : SP_2017_ST0012_296_15_20170320_00018.jpg



View of the erosion on the edge of the channel on the waterward side of the levee. Spring 2015.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	5.05	Rating **	M	Issue No.	15 (cont)	
LM End	5.05	Issue Type +	Ma	Location *	WS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Erosion / Bank Caving			38.589570 °		38.589570 °
				-121.666588 °		-121.666588 °
DWR ID	DWR_ST0012_02_s_2015_15					
Comment Code						
E2 : Schedule repair of erosion site prior to the next inspection.						
Inspector Comment						

Photo 3 of 3 : SP_2017_ST0012_296_15_20170320_00019.jpg



View of the erosion at the edge of the channel on the waterward side of the levee looking downstream. Fall 2015.

LM Start	5.09	Rating **	A/W	Issue No.	17
LM End	5.09	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.589565 °	38.589565 °
				-121.665731 °	-121.665731 °
DWR ID	DWR_ST0012_02_f_2016_17				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_296_17_20170320_00021.jpg



View of a site that may become a larger erosion site in the future. Waterward side of the levee looking downstream. Fall 2016.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	5.22	Rating **	M	Issue No.	4
LM End	5.22	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.589572 °	38.589572 °
				-121.663432 °	-121.663432 °
DWR ID	DWR_ST0012_02_s_2017_4				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Large log on waterside levee slope.					

No Photos

LM Start	5.59	Rating **	M	Issue No.	32
LM End	5.59	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.589532 °	38.589532 °
				-121.656631 °	-121.656631 °
DWR ID	DWR_ST0012_02_s_2017_32				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_296_32_20170419_00041.jpg



View of erosion on waterside levee slope. Spring 2017.

LM Start	6.07	Rating **	M	Issue No.	33
LM End	6.07	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.589045 °	38.589045 °
				-121.647854 °	-121.647854 °
DWR ID	DWR_ST0012_02_s_2017_33				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_296_33_20170419_00042.jpg



View of erosion into waterside levee prism. Spring 2017.

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	6.67	Rating **	U	Issue No.	34
LM End	6.81	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.580482 °	38.578447 °
				-121.647563 °	-121.647601 °
DWR ID	DWR_ST0012_02_s_2017_34				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_296_34_20170419_00043.jpg



Tall vegetation on waterside levee slope, blocking visibility. Spring 2017.

LM Start	6.67	Rating **	U	Issue No.	35
LM End	6.81	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.580482 °	38.578447 °
				-121.647563 °	-121.647601 °
DWR ID	DWR_ST0012_02_s_2017_35				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2017_ST0012_296_35_20170419_00044.jpg



Tall grass on landside levee slope, blocking visibility. Spring 2017.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	6.81	Rating **	M	Issue No.	37
LM End	7.45	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.578446 °	38.574403 °	
			-121.647600 °	-121.638751 °	
DWR ID	DWR_ST0012_02_s _ 2017_37				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	6.81	Rating **	M	Issue No.	36
LM End	7.45	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.578446 °	38.574402 °	
			-121.647600 °	-121.638751 °	
DWR ID	DWR_ST0012_02_s _ 2017_36				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Sacramento Maintenance Yard Willow Slough Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Willow Slough Bypass or South Levee	Right	7.46	04/18/2017 04/18/2017	Zach Jojola

LM Start	7.15	Rating **	M	Issue No.	25
LM End	7.46	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.574860 °	38.574293 °
				-121.644047 °	-121.638713 °
DWR ID	DWR_ST0012_02_s_2016_25				
Comment Code					
C3 : Add appropriate gravel or road base. Grade and compact.					
Inspector Comment					
Crown needs to be regraded.					

Photo 1 of 1 : SP_2017_ST0012_296_25_20170320_00032.jpg



View of the crown of the levee looking downstream. Road needs to be regraded. Spring 2016.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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